

IN THE CLAIMS:

The following will replace all prior versions and listings of claims in the application. Please amend the claims as follows:

1. (Previously Presented) A video-editing system comprising:
a processing element configured to couple to a storage medium configured to store frames of a first progressively-encoded video stream, wherein ones of the frames in the first video stream include corresponding frame data, wherein the processing element is configured to monitor traffic between the storage medium and the processing element, wherein the processing element is configured to dynamically determine, based at least in part on the monitored traffic, an extent of a first frame in the first progressively-encoded video stream, wherein the processing element is configured to fetch the dynamically-determined extent of the first frame, and wherein the dynamically-determined extent of the first frame is less than the entirety of the frame data for the first frame.
2. (Previously Presented) The system of claim 1, wherein the processing element comprises a decoder configured to transform frame data into a form suitable for display on a display device.
3. (Previously Presented) The system of claim 1, wherein the processing element is configured to determine the dynamically-determined extent of the first frame based in part on user input specifying the dynamically-determined extent.
4. (Previously Presented) The system of claim 1, wherein the processing element is configured to execute an editing process to dynamically determine the extent of the first frame on the basis of traffic present on a data transmission channel between the processing element and the storage medium.
5. (Previously Presented) The system of claim 1, wherein, in response to detection of a pause in a display of the first progressively-encoded video stream, the processing element is

configured to fetch previously unfetched portions of frame data for a currently displayed frame of the first progressively-encoded video stream.

6. (Previously Presented) The system of claim 1, wherein the processing element is further configured to dynamically determine an extent of a second frame in a second progressively-encoded video stream, wherein the processing element is configured to fetch the dynamically-determined extent of the second frame, wherein the dynamically-determined extent of the second frame is different from the dynamically-determined extent of the first frame, and wherein the processor is configured to cause display of a combination of the first and second progressively-encoded video streams.

7. (Canceled)

8. (Previously Presented) A method, comprising:

dynamically determining extents of frame data for corresponding frames in a first video file comprising progressively-encoded frame data, wherein the dynamically-determined extents include a first extent specifying less than the entirety of the frame data for a first frame in the first video file;

receiving the frame data specified by the first extent for the first frame;

causing the received frame data for the first frame to be displayed; in response to detecting a pause in displaying the first frame, receiving an additional portion of the frame data for the first frame; and

causing the additional portion of frame data for the first frame to be displayed.

9. (Previously Presented) The method of claim 8, further comprising:

dynamically determining extents of frame data for corresponding frames in a second video file comprising progressively-encoded frame data; and

receiving the dynamically-determined extents of frame data for the second video file.

10. (Previously Presented) The method of claim 9, further comprising causing a combination of frames from the first and second video files to be displayed.

11. (Previously Presented) The method of claim 8, wherein said dynamically determining includes receiving an instruction from a user specifying a desired image quality and selecting an extent based at least in part on the desired image quality.

12. (Previously Presented) The method of claim 8, wherein said dynamically determining includes monitoring data traffic on a transmission channel and selecting an extent based at least in part on the data traffic.

13. (Previously Presented) The method of claim 8, wherein causing the additional portion of frame data for the first frame to be displayed comprises improving an appearance of the first frame.

14-20. (Canceled)

21. (Previously Presented) The system of claim 1, wherein the dynamically-determined extents of the corresponding frame data for the at least one of the frames in the first video stream include varying extents of frame data.

22. (Previously Presented) The method of claim 8, further comprising varying the extent of frame data fetched for different frames in the first video file.

23. (New) An article of manufacture comprising a non-transitory computer-readable storage medium having program instructions stored thereon that, in response to execution by a computer system, cause the computer system to:

monitor traffic between a storage medium and the computer system, wherein the storage medium is configured to store frames of a first progressively-encoded video stream, wherein ones of the frames in the first video stream include corresponding frame data;

dynamically determine, based at least in part on the monitored traffic, an extent of a first frame in the first progressively-encoded video stream; and

fetch the dynamically-determined extent of the first frame, wherein the dynamically-determined extent of the first frame is less than the entirety of the frame data for the first frame.

24. (New) The article of manufacture of claim 23, wherein, in response to detection of a pause in a display of the first progressively-encoded video stream, the instructions further cause the computer system to fetch previously unfetched portions of frame data for a currently displayed frame of the first progressively-encoded video stream.